

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicants: Guy Bemis et al.

Application/Patent No.: 10/781, 015 Filed: February 17, 2004

Confirmation No.: 2429

Entitled: MOLECULAR MODELING METHODS

Vertex Pharmaceuticals, Inc. a Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university,
government agency, etc.)

certifies that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015654, Frame 0641, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at

Reel _____ Frame _____ or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at

Reel _____ Frame _____ or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at

Reel _____ Frame _____ or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

08/08/08

Date

/Catherine M. McCarty/

Signature

Catherine M. McCarty 54,301

Typed or Printed Name

Attorney

Title

